

## DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INTEGRATED SYSTEMS AND METHODS FOR DIVERSITY GENERATION AND SCREENING** the specification of which X is attached hereto or \_\_\_\_\_ was filed on as Application No. , and was amended on \_\_\_\_\_ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/175,551	January 11, 2000
60/213,947	June 23, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Full Name of Inventor 1:	Full Name: <b>Steven H. Bass</b>		
Residence & Citizenship:	City: <b>Hillsborough</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>950 Parrot Drive, Hillsborough, CA 94010 USA</b>		
Full Name of Inventor 2:	Full Name: <b>S. Christopher Davis</b>		
Residence & Citizenship:	City: <b>San Francisco</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United Kingdom</b>
Post Office Address:	Post Office Address: <b>118 Church Street #103, San Francisco, CA 94114 USA</b>		
Full Name of Inventor 3:	Full Name: <b>Phillip A. Patten</b>		
Residence & Citizenship:	City: <b>Menlo Park</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>261 La Cuesta Drive, Menlo Park, CA 94028 USA</b>		
Full Name of Inventor 4:	Full Name: <b>Matthew Tobin</b>		
Residence & Citizenship:	City: <b>San Jose</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>5662 Sunflower Lane, San Jose, California 95118 USA</b>		
Full Name of Inventor 5:	Full Name: <b>Jeremy Minshull</b>		
Residence & Citizenship:	City: <b>Menlo Park</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United Kingdom</b>
Post Office Address:	Post Office Address: <b>842 Hermosa Way, Menlo Park, California 94025 USA</b>		
Full Name of Inventor 6:	Full Name: <b>Mark Welch</b>		
Residence & Citizenship:	City: <b>Fremont</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>25 Montalban Drive, Fremont, CA 94536 USA</b>		
Full Name of Inventor 7:	Full Name: <b>Claus Gustafoson</b>		
Residence & Citizenship:	City: <b>Belmont</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>Sweden</b>
Post Office Address:	Post Office Address: <b>1813 Bayview Avenue, Belmont, California 94002 USA</b>		
Full Name of Inventor 8:	Full Name: <b>Brian Carr</b>		
Residence & Citizenship:	City: <b>Fremont</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>3628 Thrush Terrace, Fremont, California 94555 USA</b>		
Full Name of Inventor 9:	Full Name: <b>Stephane Jenne</b>		
Residence & Citizenship:	City: <b>Burlingame</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>821 El Camino Real #202, Burlingame, California 94018 USA</b>		
Full Name of Inventor 10:	Full Name: <b>Sun Ai Raillard</b>		

Residence & Citizenship:	City: <b>Mountain View</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>Switzerland</b>
Post Office Address:	Post Office Address: <b>964 Trophy Drive, Mountain View, California 94043 USA</b>		
Full Name of Inventor 11:	Full Name: <b>Andreas Crameri</b>		
Residence & Citizenship:	City: <b>Reinach</b>	State/Foreign Country: <b>Switzerland</b>	Country of Citizenship: <b>Switzerland</b>
Post Office Address:	Post Office Address: <b>Gehrenstr.3, 4153 Reinach, Switzerland</b>		
Full Name of Inventor 12:	Full Name: <b>Willem P.C. Stemmer</b>		
Residence & Citizenship:	City: <b>Los Gatos</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>Netherlands</b>
Post Office Address:	Post Office Address: <b>108 Kathy Court, Los Gatos, California 95030 USA</b>		
Full Name of Inventor 13:	Full Name: <b>Robin Emig</b>		
Residence & Citizenship:	City: <b>Redwood City</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>Redwood City, CA USA</b>		
Full Name of Inventor 14:	Full Name: <b>Pascal Longschamp</b>		
Residence & Citizenship:	City: <b>East Palo Alto</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>Switzerland</b>
Post Office Address:	Post Office Address: <b>1866 West Bayshore Road, #B, East Palo Alto, California 94303 USA</b>		
Full Name of Inventor 15:	Full Name: <b>Stanley Goldman</b>		
Residence & Citizenship:	City: <b>Walnut Creek</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>760 Rosewood Drive, Walnut Creek, California 94596 USA</b>		
Full Name of Inventor 16:	Full Name: <b>Lorraine J. Giver</b>		
Residence & Citizenship:	City: <b>Santa Clara</b>	State/Foreign Country: <b>California</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>2538 Hawkington Court, Santa Clara, California 95051 USA</b>		
Full Name of Inventor 17:	Full Name: <b>Joseph A. Affholter</b>		
Residence & Citizenship:	City: <b>Lake Village Zephyr Cove</b>	State/Foreign Country: <b>Nevada</b>	Country of Citizenship: <b>United States</b>
Post Office Address:	Post Office Address: <b>225 Clubhouse Circle, Lake Village Zephyr Cove, NV 89448 USA</b>		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
<u>Steven H. Bass</u>	<u>S. Christopher Davis</u>	<u>Phillip A. Patten</u>
Date	Date	Date

Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
<u>Matthew Tobin</u>	<u>Jeremy Minshull</u>	<u>Mark Welch</u>
Date	Date	Date

Signature of Inventor 7	Signature of Inventor 8	Signature of Inventor 9
<u>Claus Gustafosson</u>	<u>Brian Carr</u>	<u>Stephane Jenne</u>
Date	Date	Date
Signature of Inventor 10	Signature of Inventor 11	Signature of Inventor 12
<u>Sun Ai Raillard</u>	<u>Andreas Crameri</u>	<u>Willem P.C. Stemmer</u>
Date	Date	Date

Signature of Inventor 13	Signature of Inventor 14	Signature of Inventor 15
<u>Robin Emig</u>	<u>Paschal Longchamp</u>	<u>Stanley Goldman</u>
Date	Date	Date

Signature of Inventor 16	Signature of Inventor 17
<u>Lorraine J. Giver</u>	<u>Joseph A. Affholter</u>
Date	Date

declaration

ATTORNEY FOR PLAINTIFF